

31-2E-19A

Please print, sign and return to the Department of Ecology



Water Well Report

Original - Ecology, 1st copy - owner, 2nd copy - driller

Construction/Decommission

☒ Construction☐ Decommission ORIGINAL INSTALLATION Notice of Intent Number

179569

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New well ☐ Reconditioned ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☐ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 336 ft.
 Depth of completed well 336 ft.

CONSTRUCTION DETAILS
 Casing: ☒ Welded 6 " Diam. from +1.5 ft. to 226 ft.
 Installed: ☐ Liner installed " Diam. from " ft. to " ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☐ Yes ☒ No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 225
 Manufacturer's Name Johnson
 Type stainless Model No. Tele
 Diam. 6 Slot size 1/4 from 226 ft. to 231 ft.
 Diam. 6 Slot size 1/4 from 231 ft. to 236 ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____
 Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 20 + ft.
 Material used in seal Bentonite
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name _____
 Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level 300 + ft.
 Static level 289 ft. below top of well Date 7-20-05
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? ☐ Yes ☐ No If yes, by whom? _____
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level

 Date of test _____
 Bailer test 10 gal./min. with 2 ft. drawdown after 1 1/2 hrs.
 Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? ☐ Yes ☒ No

Current

Notice of Intent No. W189905Unique Ecology Well ID Tag No. ALT029

Water Right Permit No. _____

Property Owner Name Island Properties, LLCWell Street Address Aloha LnCity Coupeville County IslandLocation NE 1/4-1/4 NE 1/4 Sec 19 Twn 31 R 2 EWM ☐ or WWM ☐ circle one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. R23119-432-4440

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Grey Gravelly Hardpan	0	148
Gravel	148	155
Sand & Gravel	155	180
Gravelly Clay	180	229
Gravel	229	242
Hardpan	242	280
Sandy Hardpan	280	302
Brown Gravelly clay	302	316
Grey water/sand/Gravel	316	336
Compact Gravel	336	

Well site meets all set backs
 under ICC 8.09
 Based on info from owners.

RECEIVED

AUG 01 2005

DEPT OF ECOLOGY

Start Date 7-10-05 Completed Date 7-20-05

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Driller/Engineer/Trainee Name (Print) E BoonstraDriller/Engineer/Trainee Signature E BoonstraDriller or trainee License No. 0038

If TRAINEE,
 Driller's Licensed No. _____
 Driller's Signature _____

Drilling Company WHIDBEY WELL DRILLERSAddress 716 HOLbrook RdCity, State, Zip Coupeville WA 98239

Contractor's

Registration No. WHIDBW09711T Date 7-20-05

Ecology is an Equal Opportunity Employer. ECY 050-1-20 (Rev 2/03)